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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Clews et al

Group No.: 1765

Serial No.: 10/010,850

Examiner: Tran. B.

Filed:

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Paper No.: 4

For: Selective Etchant for Oxide Sacrificial Material in Semiconductor Device Fabrication

AMENDMENT AND RESPONSE TO OFFICE ACTION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Applicants have carefully reviewed the Office Action of February 12, 2003 and submit the following in complete response thereto. Reconsideration of the claims and entry of the amendments presented herein is respectfully requested.

In the Claims

Please cancel Claim 10.

Please amend Claim 1 as follows:

1. (Once Amended) A method for manufacturing a semiconductor device using an oxide sacrificial material comprising the step of etching the oxide sacrificial material using an etching solution comprising hydrofluoric acid (HF) and sulfuric acid (H_2SO_4) in a ratio $HF:H_2SO_4$ ranging from 1:1 to 3:1.

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